



ASEP Industrial Electronics Co., Ltd

ADD:No.1 -2, Dongqu 6th Rd,Luocun Lianhe Industrial Area,Foshan,GuangDong China

Tel:+86-757-63379717 Web: www.asep.com.cn E-Mail: ase pups@126.com

ASEP Hermes Series Online High Frequency



Our website

Model No:	AHC1K/2K/3K
Capacity:	1KVA ~ 3KVA
Place of Origin:	China
Payment Terms:	TT/Negotiable
Shipping Size:	Depends
Weight:	6KG~26KG
Minimum Order:	1Pcs
Brand Name:	ASEP



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Hermes Series Model		AHC1KS	AHC1K	AHC2KS	AHC2K	AHC3KS	AHC3K	
Rated capacity		700W/1000VA		1400W/2000VA		2100W/3000VA		
input	input	Single phase and earthing						
	Voltage range	115±5VAC-295±5VAC						
	Frequency range	45Hz-55Hz@50HZ/55Hz-65Hz@60HZ						
	Power factor	≥0.98						
	ECO range	Setting output voltage±20VAC						
	Bypass range	186VAC-252VAC						
	Current harmonic	≤7%(100% nonlinear load)						
output	Output style	Single phase and earthing						
	Rated voltage	208/220/230/240VAC						
	Power factor	0.7						
	Voltage precision	±2%						
	Output Frequency	Line mode	1、 When input frequency is in the range , the output frequency is the same as that of input. 2、 When input frequency is out of the range , the output frequency is (50/60±0.2)Hz when turn to battery mode					
		Battery mode	(50/60±0.2)Hz					
	Crest ratio	3 : 1						
	Transfer time	Mains ↔ battery =0ms						
		Mains ↔ bypass < 4ms						
	Overload capacity	Battery mode	108%±5%<load≤150%±5% > 30s cut off output and warn,					
150%±5%<load<200%±5% > 300ms cut off output and warn								
Line mode		108%±5%<load≤150%±5% > 30s transfer to bypass and warn						
		150%±5%<load<200%±5% > 300ms transfer to bypass and warn						

efficiency	Line mode	Full load ≥86%					
		Full load ≥88%					
	Battery mode	Full load ≥84%					
	ECO	Full load ≥94%					
Output voltage distortion		≤3%(100% linear load)					
		≤5%(100% nonlinear load)					
battery	Input battery voltage	24VDC	24VDC	48VDC	48VDC	72VDC	72VDC
	Internal battery capacity	2		4		6	
	Internal battery type	12V/7AH sealed lead acid maintenance free battery (only refers to standard UPS)					
	Backup time	Full load ≥4min (only refers to standard UPS) , As for long backup UPS, the backup time is determined by the capacity of battery.					
	Charge current (A)	1	4/6	1	4/6	1	4/6

enviroment	Model	AHC1K/2/3 series
	Temperature	0°C ~ 40°C
	Relative humidity	0 ~ 95% non-condensing
	Altitude	< 1500m. when > 1500m, lower the rated power for use
	Store temperature t	-25°C ~ 55°C

physical	Dimension W*D*H [mm]	144*361*215		191*428*337			
	Net weight[kg]	10.2	5.2	19.5	9.5	24	9.7
	Gross weight[Kg]	11	6	21.1	11.1	25.6	11.3

